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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/582,797 Confirmation No. 7168
Applicant(s) : Joerg HAFFELDER et al.
Filed : June 14, 2006
TC/A.U. : 3683
Docket No. : R.307554
Customer No. : 02119

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b),
AND EXPLANATION OF THE RELEVANCE OF THE CITED PRIOR ART**

Sir:

The undersigned hereby requests that the prior art cited on the attached prior art statement be placed of record in the application file and be considered by the examiner.

This citation of prior art is made under 37 CFR 1.97(b), since it is being filed before the mailing date of a First Office action.

The relevance of the prior art cited on the attached form PTO/SB/08a is as follows:

DE 102 04 852 A1

The invention relates to a disk brake for a vehicle braking system, comprising at least one brake calliper (10) for overlapping a brake disk (14) which is rotationally secured to the vehicle wheel. The brake calliper (10) has a housing (20), comprising at least one bore (19) in order to receive a piston arrangement (18, 32), which can be adjusted by means of an actuating drive (22) parallel to the brake disk axis in order to clamp the brake linings (16) which are arranged on both sides of the brake disk (14) against the brake disk (14) in the brake calliper (10). Said piston arrangement comprises a first partial piston (18) which is coupled to a mechanical or electromechanical actuating drive (22) and a second partial piston

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Prior to First Office Action

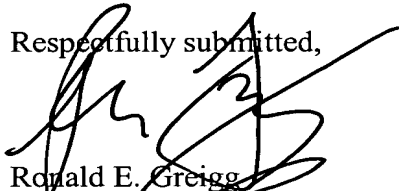
(32) which is arranged separately from the first partial piston and disposed co-axially in relation thereto. The partial pistons define a pressure chamber (34) which can be sealed and which can be connected to the fuel pressure medium circuit of an emergency or parking brake device which can be activated by a pressure medium.

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The invention shows a brake (10) capable of functioning as a disk brake and parking brake having engaged and disengaged modes of operation comprising: a piston rod (30) movable with the disk brake piston (14) having a threaded portion (40), a nut (60) rotatably movable on the threaded portion (40) relative to a first stop (52); a pressurizing device (80, 82, 84; 92) for pressurizing the fluid chamber (20) to move the piston (14) and piston rod (30) to respective engaged positions, and a motor (66, 68) for rotating the nut (60) in one of a synchronism with pressurizing the fluid chamber and b) subsequent thereto so that the nut moves along the threaded portion (40) into a contracting position with the first stop (52) for preventing the piston rod (30) from moving from its engaged position to achieve the parking brake function.

Examination of this application is respectfully requested.

Respectfully submitted,



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Date: January 8, 2007

Customer No. 02119

REG/qmh
Enclosures
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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Complete if Known

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Date	
Considered	

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